

| | | |
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| Index of Claims | Application/Control No. | Applicant(s)/Patent Under Reexamination |
| | 09717184 | BLUMENAU, TREVOR I. |
|  | Examiner Tran, Philip B | Art Unit 2455 |

| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|
| CLAIM | | DATE | | | | | |
| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | |
| | 1 | ✓ | ✓ | = | ✓ | | |
| | 2 | ✓ | ✓ | = | ✓ | | |
| | 3 | ✓ | ✓ | = | ✓ | | |
| | 4 | ✓ | ✓ | = | ✓ | | |
| | 5 | ✓ | ✓ | = | ✓ | | |
| | 6 | ✓ | ✓ | = | ✓ | | |
| | 7 | ✓ | ✓ | = | ✓ | | |
| | 8 | ✓ | ✓ | = | ✓ | | |
| | 9 | ✓ | ✓ | = | ✓ | | |
| | 10 | ✓ | ✓ | = | ✓ | | |
| | 11 | ✓ | ✓ | = | ✓ | | |
| | 12 | ✓ | ✓ | = | ✓ | | |
| | 13 | ✓ | ✓ | = | ✓ | | |
| | 14 | ✓ | ✓ | = | ✓ | | |
| | 15 | ✓ | ✓ | = | ✓ | | |
| | 16 | ✓ | ✓ | = | ✓ | | |
| | 17 | ✓ | ✓ | = | ✓ | | |
| | 18 | ✓ | ✓ | = | ✓ | | |
| | 19 | ✓ | ✓ | = | ✓ | | |
| | 20 | ✓ | ✓ | = | ✓ | | |
| | 21 | ✓ | ✓ | = | ✓ | | |
| | 22 | ✓ | ✓ | = | ✓ | | |
| | 23 | ✓ | ✓ | = | ✓ | | |
| | 24 | ✓ | ✓ | = | ✓ | | |
| | 25 | ✓ | ✓ | = | ✓ | | |
| | 26 | ✓ | ✓ | = | ✓ | | |
| | 27 | ✓ | ✓ | = | ✓ | | |
| | 28 | ✓ | ✓ | = | ✓ | | |
| | 29 | ✓ | ✓ | = | ✓ | | |
| | 30 | ✓ | ✓ | = | ✓ | | |
| | 31 | ✓ | ✓ | = | ✓ | | |
| | 32 | ✓ | ✓ | = | ✓ | | |
| | 33 | ✓ | ✓ | = | ✓ | | |
| | 34 | ✓ | ✓ | = | ✓ | | |
| | 35 | ✓ | ✓ | ✓ | - | | |
| | 36 | ✓ | ✓ | ✓ | - | | |

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| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | | | |
| | 37 | ✓ | ✓ | ✓ | - | | | | |
| | 38 | ✓ | ✓ | ✓ | - | | | | |
| | 39 | ✓ | ✓ | O | ✓ | | | | |
| | 40 | ✓ | ✓ | ✓ | - | | | | |
| | 41 | ✓ | ✓ | ✓ | - | | | | |
| | 42 | ✓ | ✓ | ✓ | - | | | | |
| | 43 | ✓ | ✓ | ✓ | - | | | | |
| | 44 | ✓ | ✓ | ✓ | - | | | | |
| | 45 | ✓ | ✓ | ✓ | - | | | | |
| | 46 | ✓ | ✓ | ✓ | - | | | | |
| | 47 | ✓ | ✓ | ✓ | - | | | | |
| | 48 | ✓ | ✓ | ✓ | - | | | | |
| | 49 | ✓ | ✓ | ✓ | - | | | | |
| | 50 | ✓ | ✓ | ✓ | - | | | | |
| | 51 | ✓ | ✓ | ✓ | - | | | | |
| | 52 | ✓ | ✓ | ✓ | - | | | | |
| | 53 | ✓ | ✓ | ✓ | - | | | | |
| | 54 | ✓ | ✓ | ✓ | - | | | | |
| | 55 | ✓ | ✓ | ✓ | - | | | | |
| | 56 | ✓ | ✓ | O | ✓ | | | | |
| | 57 | ✓ | ✓ | ✓ | - | | | | |
| | 58 | ✓ | ✓ | ✓ | - | | | | |
| | 59 | ✓ | ✓ | ✓ | - | | | | |
| | 60 | ✓ | ✓ | ✓ | - | | | | |
| | 61 | ✓ | ✓ | ✓ | - | | | | |
| | 62 | ✓ | ✓ | ✓ | - | | | | |
| | 63 | ✓ | ✓ | ✓ | - | | | | |
| | 64 | ✓ | ✓ | ✓ | - | | | | |
| | 65 | ✓ | ✓ | ✓ | - | | | | |
| | 66 | ✓ | ✓ | ✓ | - | | | | |
| | 67 | ✓ | ✓ | ✓ | - | | | | |
| | 68 | ✓ | ✓ | ✓ | - | | | | |
| | 69 | ✓ | ✓ | ✓ | - | | | | |
| | 70 | ✓ | ✓ | ✓ | - | | | | |
| | 71 | ✓ | ✓ | ✓ | - | | | | |
| | 72 | ✓ | ✓ | ✓ | - | | | | |

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| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | | | | |
| | 73 | ✓ | ✓ | ✓ | - | | | | | |
| | 74 | ✓ | ✓ | ✓ | - | | | | | |
| | 75 | ✓ | ✓ | ✓ | - | | | | | |
| | 76 | ✓ | ✓ | ✓ | - | | | | | |
| | 77 | ✓ | ✓ | = | = | | | | | |
| | 78 | ✓ | ✓ | = | = | | | | | |
| | 79 | ✓ | ✓ | = | = | | | | | |
| | 80 | ✓ | ✓ | = | = | | | | | |
| | 81 | ✓ | ✓ | = | = | | | | | |
| | 82 | ✓ | ✓ | = | = | | | | | |
| | 83 | ✓ | ✓ | = | = | | | | | |
| | 84 | ✓ | ✓ | = | = | | | | | |
| | 85 | ✓ | ✓ | = | = | | | | | |
| | 86 | ✓ | ✓ | = | = | | | | | |
| | 87 | ✓ | ✓ | = | = | | | | | |
| | 88 | ✓ | ✓ | = | = | | | | | |
| | 89 | ✓ | ✓ | = | = | | | | | |
| | 90 | ✓ | ✓ | = | = | | | | | |
| | 91 | ✓ | ✓ | = | = | | | | | |
| | 92 | ✓ | ✓ | = | = | | | | | |
| | 93 | ✓ | ✓ | = | = | | | | | |
| | 94 | ✓ | ✓ | = | = | | | | | |
| | 95 | ✓ | ✓ | ✓ | - | | | | | |
| | 96 | ✓ | ✓ | ✓ | - | | | | | |
| | 97 | ✓ | ✓ | ✓ | - | | | | | |
| | 98 | ✓ | ✓ | ✓ | - | | | | | |
| | 99 | ✓ | ✓ | ✓ | = | | | | | |
| | 100 | ✓ | ✓ | ✓ | - | | | | | |
| | 101 | ✓ | ✓ | ✓ | - | | | | | |
| | 102 | ✓ | ✓ | ✓ | - | | | | | |
| | 103 | ✓ | ✓ | ✓ | - | | | | | |
| | 104 | ✓ | ✓ | ✓ | - | | | | | |
| | 105 | ✓ | ✓ | ✓ | - | | | | | |
| | 106 | ✓ | ✓ | ✓ | - | | | | | |
| | 107 | ✓ | ✓ | ✓ | - | | | | | |
| | 108 | ✓ | ✓ | ✓ | - | | | | | |

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|-------|----------|------------|------------|------------|------------|--|--|--|--|
| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | | | |
| | 109 | ✓ | ✓ | ✓ | - | | | | |
| | 110 | ✓ | ✓ | ✓ | - | | | | |
| | 111 | ✓ | ✓ | ✓ | - | | | | |
| | 112 | ✓ | ✓ | O | = | | | | |
| | 113 | ✓ | ✓ | ✓ | - | | | | |
| | 114 | ✓ | ✓ | ✓ | - | | | | |
| | 115 | ✓ | ✓ | ✓ | - | | | | |
| | 116 | ✓ | ✓ | ✓ | - | | | | |
| | 117 | ✓ | ✓ | ✓ | - | | | | |
| | 118 | ✓ | ✓ | ✓ | - | | | | |
| | 119 | ✓ | ✓ | ✓ | - | | | | |
| | 120 | ✓ | ✓ | ✓ | - | | | | |
| | 121 | ✓ | ✓ | = | ✓ | | | | |
| | 122 | ✓ | ✓ | ✓ | - | | | | |
| | 123 | ✓ | ✓ | ✓ | - | | | | |
| | 124 | ✓ | ✓ | = | ✓ | | | | |
| | 125 | ✓ | ✓ | ✓ | - | | | | |
| | 126 | ✓ | ✓ | ✓ | - | | | | |
| | 127 | ✓ | ✓ | ✓ | - | | | | |
| | 128 | | | | ✓ | | | | |
| | 129 | | | | ✓ | | | | |
| | 130 | | | | ✓ | | | | |
| | 131 | | | | ✓ | | | | |
| | 132 | | | | ✓ | | | | |
| | 133 | | | | ✓ | | | | |
| | 134 | | | | ✓ | | | | |
| | 135 | | | | ✓ | | | | |
| | 136 | | | | ✓ | | | | |
| | 137 | | | | ✓ | | | | |
| | 138 | | | | ✓ | | | | |
| | 139 | | | | ✓ | | | | |
| | 140 | | | | ✓ | | | | |
| | 141 | | | | ✓ | | | | |
| | 142 | | | | ✓ | | | | |
| | 143 | | | | ✓ | | | | |
| | 144 | | | | ✓ | | | | |

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| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | | | |
| | 145 | | | | ✓ | | | | |
| | 146 | | | | ✓ | | | | |
| | 147 | | | | ✓ | | | | |
| | 148 | | | | ✓ | | | | |
| | 149 | | | | ✓ | | | | |
| | 150 | | | | ✓ | | | | |
| | 151 | | | | ✓ | | | | |
| | 152 | | | | ✓ | | | | |
| | 153 | | | | ✓ | | | | |
| | 154 | | | | ✓ | | | | |
| | 155 | | | | ✓ | | | | |
| | 156 | | | | ✓ | | | | |
| | 157 | | | | ✓ | | | | |
| | 158 | | | | ✓ | | | | |
| | 159 | | | | ✓ | | | | |
| | 160 | | | | ✓ | | | | |
| | 161 | | | | ✓ | | | | |
| | 162 | | | | ✓ | | | | |
| | 163 | | | | ✓ | | | | |
| | 164 | | | | ✓ | | | | |
| | 165 | | | | ✓ | | | | |
| | 166 | | | | ✓ | | | | |
| | 167 | | | | ✓ | | | | |
| | 168 | | | | ✓ | | | | |
| | 169 | | | | ✓ | | | | |
| | 170 | | | | ✓ | | | | |
| | 171 | | | | ✓ | | | | |
| | 172 | | | | ✓ | | | | |
| | 173 | | | | ✓ | | | | |
| | 174 | | | | ✓ | | | | |
| | 175 | | | | ✓ | | | | |
| | 176 | | | | ✓ | | | | |
| | 177 | | | | ✓ | | | | |
| | 178 | | | | ✓ | | | | |
| | 179 | | | | ✓ | | | | |
| | 180 | | | | ✓ | | | | |

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| Final | Original | 02/14/2007 | 04/16/2008 | 02/01/2009 | 03/14/2009 | | | | | | |
| | 181 | | | | ✓ | | | | | | |
| | 182 | | | | ✓ | | | | | | |
| | 183 | | | | ✓ | | | | | | |
| | 184 | | | | ✓ | | | | | | |
| | 185 | | | | ✓ | | | | | | |
| | 186 | | | | ✓ | | | | | | |
| | 187 | | | | ✓ | | | | | | |
| | 188 | | | | ✓ | | | | | | |
| | 189 | | | | ✓ | | | | | | |
| | 190 | | | | ✓ | | | | | | |
| | 191 | | | | ✓ | | | | | | |
| | 192 | | | | ✓ | | | | | | |